

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	284	(memory adj2 device) same (resistiv\$3 near3 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 10:43
S2	4	S1 and 365/148.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 10:43
S3	9	("3886577"   "5097443"   "5372859"   "5406509"   "5418389"   "5541809"   "5792569"   "6104639"   "6204139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 10:50
S4	93	"6348365"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 11:00
S5	31	(memory or semiconductor) same (resistiv\$3 adj5 layer\$1) same electrolyte	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 11:06
S6	630	(memory or semiconductor) and (resistiv\$3 adj5 layer\$1) and electrolyte	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 11:06
S7	4	S6 and "365"/\$7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 11:08
S8	117	S6 and "438"/\$7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 11:08
S9	65	S8 and @ad<"20020705"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/13 12:44
S10	5	"6489035"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 10:51

## EAST Search History

S11	35	("2662957"   "3368919"   "3489656"   "3621442"   "3742120"   "3849757"   "3857683"   "3864825"   "4164607"   "4203025"   "4396900"   "4482882"   "4517546"   "4585537"   "4617575"   "4892776"   "5038132"   "5039570"   "5128008"   "5172473"   "5243320"   "5366814"   "5389446"   "5456817"   "5552234"   "5689227"   "5700362"   "5709957"   "5863666"   "5885436"   "5908544"   "6132589").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 11:59
S12	2	"6824880"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:01
S13	11	("5039570"   "5061550"   "5243320"   "5709957"   "6117536"   "6132589"   "6248401"   "6266193"   "6329899"   "6489034"   "6489035").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/14 12:36
S14	8318	programmabl\$5 near5 memory near5 cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:37
S15	53	S14 near5 resistive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:37
S16	1	S15 same metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:38

## EAST Search History

S17	37	S15 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:38
S18	18	S17 and @ad<"20020705"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:42
S19	228	memory same (resistive adj2 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:44
S20	4	S19 same (electrolyte or electrolyt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:44
S21	5	S19 and (electrolyte or electrolyt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:44
S22	16	memory same (lamination near10 resistive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:49
S23	1	"10453325"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 12:56
S26	14	"6226197"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 13:06

## EAST Search History

S27	2	"20030194865"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 13:09
S28	4	(("5761115") or ("5914893") or ("6084796")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/14 14:12
S29	2	("20030194865").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/14 15:04